In the claims:

- 1. (Currently Amended) An isolated-composition comprising a $\underline{\Lambda}$ plurality of complexes each being composed of an antigenic peptide being capable of binding a human MHC class I, and a chimeric polypeptide each which comprising comprises a biologically functional human β -2 microglobulin translationally fused to a biologically functional human MHC class I heavy chain, wherein all of said plurality of complexes are recognizable by a one single-specific CTL clone.
- 2. (Currently Amended) The <u>plurality of complexes</u> isolated ecomposition of claim 1, <u>wherein said chimeric polypeptide</u> further ecomprising comprises a linker peptide being interposed between said biologically functional human β-2 microglobulin and said biologically functional human MHC class I heavy chain.

3. (Canceled)

- 4. (Withdrawn) A nucleic acid construct comprising a nucleic acid sequence encoding a chimeric polypeptide including an antigenic peptide being capable of binding a human MHC class I, a functional human β -2 microglobulin and a functional human MHC class I heavy chain.
- 5. (Withdrawn) The nucleic acid construct of claim 1, wherein said chimeric polypeptide further includes a linker peptide interposed between said antigenic peptide and said functional human β -2 microglobulin.
- 6. (Withdrawn) The nucleic acid construct of claim 1, wherein said chimeric polypeptide further includes a linker peptide interposed between said functional human β -2 microglobulin and said functional human MHC class I heavy chain.

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- 7. (Withdrawn) The nucleic acid construct of claim 6, wherein said linker peptide is as set forth in SEQ ID NO:10.
- 8. (Withdrawn) The nucleic acid construct of claim 4, wherein said chimeric polypeptide further includes a peptide capable of being enzymatically modified to include a binding entity.
- 9. (Withdrawn) The nucleic acid construct of claim 4, further comprising a cis acting regulatory sequence for regulating expression of said nucleic acid sequence.
- 10. (Withdrawn) The nucleic acid construct of claim 9, wherein said cis acting regulatory sequence is functional in a bacterial host.
- 11. (Withdrawn) A transformed cell comprising the nucleic acid construct of claim 4.
- 12. (Currently Amended) The <u>plurality of complexes</u> isolated composition of claim 1, wherein said antigenic peptide is covalently linked to said chimeric polypeptide.
- 13. (Currently Amended) A bacterial inclusion body comprising a chimeric polypeptide which comprises a biologically functional human β -2 microglobulin translationally fused to a biologically functional human MHC class I heavy chain.
- 14. (New) The plurality of complexes of claim 1, wherein each of said plurality of complexes is a monomeric complex.
- 15. (New) A plurality of monomeric complexes each being composed of an antigenic peptide being capable of binding a human MHC

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class I, and a chimeric polypeptide which comprises a functional human β -2 microglobulin translationally fused to a functional human MHC class I heavy chain.

- 16. (New) The plurality of monomeric complexes of claim 15, wherein said chimeric polypeptide comprises a linker peptide being interposed between said functional human β -2 microglobulin and said functional human MHC class I heavy chain.
- 17. (New) The plurality of monomeric complexes of claim 15, wherein said antigenic peptide is covalently linked to said chimeric polypeptide.